

## CALL FOR PROPOSALS

In 2003 the Autonomous Province of Trento (Italy) will finance research proposals over a period of three years, aimed at the realisation and consolidation of research centres in Trento. Proposals may be presented by competent bodies of the Autonomous Province of Trento as well as by national and international research institutions, excluding corporate laboratories.

Preliminary proposals, drawn up in English and translated into Italian, presented following the specific format and under the headings foreseen, will be selected and subjected to initial critical assessment by the Committee for Research Policy and Evaluation and must be sent to the following address by 28 June 2002:

Provincia Autonoma di Trento, Servizio Università e Ricerca scientifica, piazza Dante, 15, 38100 Trento (Italy).

For information:

tel.: 0039-0461/492635

e-mail: giuliana.donini@provincia.tn.it

Internet site:

[www.trentinocultura.net/fondoricerca.asp](http://www.trentinocultura.net/fondoricerca.asp)

## GRANTS

## Invitrogen's Research Tools Development Grants Program

### Creating the future of biotech – together

New and established investigators working in academics, not-for-profit institutions, and for-profit companies are encouraged to apply for Invitrogen's Research Tools Development Grants Program. Grants are provided on a quarterly basis, with total funding of US\$5 million per year and annual awards up to US\$100,000.

The second quarter 2002 focus is on Functional Analysis, understanding how genes and their corresponding proteins function and interact *in vitro* and *in vivo*. Deadline for full Grant Proposals is June 1. A preproposal is required. Visit [www.invitrogen.com](http://www.invitrogen.com) for more information, or contact us at [grants@invitrogen.com](mailto:grants@invitrogen.com).

1600 Faraday Ave., Carlsbad, CA 92008 USA  
P: 760 476 6140 F: 760 602 6563  
[www.invitrogen.com](http://www.invitrogen.com)



## REQUEST FOR APPLICATIONS AVAILABLE

Philip Morris Incorporated announces the availability of its 2002 Request for Applications booklet for the Philip Morris External Research Program. The broad range of research interests includes the following scientific areas: Exposure/Biomarkers/Dosimetry, Epidemiological Research, Clinical and Model Systems Research, and Tobacco Smoke and Smoking Behavior. Applications must be received by August 31, 2002.

For more information or a copy of the 2002 Request for Applications booklet, please call or write Research Management Group, coordinator for the Philip Morris External Research Program.

Research Management Group  
Attn: Research Manager  
1099 Winterson Road, Suite 280  
Linthicum Heights, Maryland 21090-2216 USA  
Telephone: (410) 684-3782  
Fax: (410) 684-3729  
Email: [rmgroup2000@aol.com](mailto:rmgroup2000@aol.com)

## Call for Proposals BMBF Competition "Nanotechnology"

The Federal Ministry of Education and Research (BMBF) intends to give young scientists from Germany and abroad who are experienced in heading a research group the opportunity to work on new, basic research-oriented approaches in the nanosciences in Germany, independently and in their own team in order to

- generally improve career prospects in industry or science in Germany or
- encourage self-employment in the private sector (setting up businesses or spin-out companies).

The teams (staff: 1 group leader, 1-2 postdocs, 1-2 doctoral students, 1-2 technicians; investments and expendable materials: depending on the technical support required in each case) are to work for a period of 5 years on topics covering the technological use of physical, i.e., mechanical, electronic and optical phenomena characteristic of the nanometer scale (not mainstream developments aimed at merely reducing the size of today's microstructures, incl. microelectronics and those phenomena which can be achieved with individual molecules).

Non-repayable grants will be awarded to the projects selected by a jury.

Deadlines: 15 June 2002 (first call) and 15 October 2002 (second call).

### Further information:

Dr G. Schumacher, PTJ-FZJ, D-52425 Juelich  
tel +49(0)2461 61-3545; e-mail: [G.Schumacher@fz-juelich.de](mailto:G.Schumacher@fz-juelich.de)

5/17/02 Science

FACULTY POSITIONS  
DEPARTMENT OF BIOCHEMISTRY  
UNIVERSITY OF IOWA  
ROY J. AND LUCILLE A. CARVER  
COLLEGE OF MEDICINE

The Department of Biochemistry at the University of Iowa seeks highly qualified applicants for one or more tenure-track positions. The appointments will likely be made at the Assistant Professor level, although exceptional candidates at any rank will be considered. Salaries are competitive and will depend on qualifications and experience. Support for equipping laboratories and initiating research programs is excellent. Applicants with research interests in the broad discipline of biochemistry including molecular biophysics and cellular, developmental, or molecular biology will be considered. Quality of research, not a specific research area, will be the primary criterion.

Applicants must have a relevant graduate degree (Ph.D. and/or M.D. or equivalent foreign degree), and should have at least two years of productive postdoctoral experience and the potential to initiate and maintain a vigorous, independent research program. The new faculty will also participate in the departmental teaching programs including the training of undergraduate and graduate students, professional students, and postdoctoral fellows. Additional information about the Department, the University, and the Iowa City area may be found at websites: <http://www.biochem.uiowa.edu/>, <http://www.uiowa.edu/>, <http://www.icgov.org>.

Applications should include complete curriculum vitae and a summary of future research plans and should ask three scientists familiar with their work to write letters of reference. For full consideration the complete application should be received by July 1, 2002. Applications should be sent to: John E. Donelson, Chair, Department of Biochemistry, Roy J. and Lucille A. Carver College of Medicine, University of Iowa, Iowa City, IA 52242-1109; phone 319-335-7934; fax 319-335-9570.

*The University of Iowa is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.*

# nature

seeks a **BIOLOGY EDITOR**

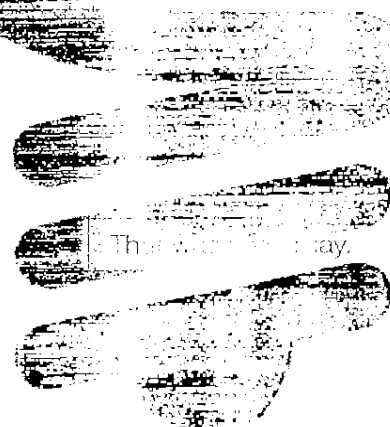
*Nature* the international weekly journal of science seeks to appoint a Biology Editor to join a team dedicated to publishing the world's best original research in the biological sciences. The successful candidate will play a key role in determining how biological sciences are represented—through the selection and preparation of manuscripts for publication and by acting as *Nature's* interface with the relevant research communities. This is a demanding and intellectually stimulating position, and calls for a keen interest in the practice and communication of science.

The ideal candidate will have a strong track record of research in molecular biology, in particular in the areas of gene expression (including transcription and DNA replication/translation), but highly qualified candidates from other areas of the biological sciences are also encouraged to apply. Applicants should hold or expect shortly to receive a PhD or equivalent degree.

This position will be based in *Nature's* San Francisco offices. The job will involve extensive travel to meetings and laboratories, both in the US and internationally.

Applicants should send a CV (including their class of degree and a brief account of their research and other relevant experience), a concise discussion of which recent scientific developments they have found particularly exciting (stating why) and a brief covering letter. Mark the application "Biology editor", and send it to Human Resources, Nature Publishing Group, 345 Park Avenue South, 10th Floor, New York, NY 10010; email: [admin@natureny.com](mailto:admin@natureny.com); fax: 212-696-9594 as soon as possible and **no later than Friday June 7th**. Please find more information at <http://npg.nature.com>. EOE

FINDING THE  
RIGHT JOB  
SHOULDN'T BE  
LIKE MAPPING THE  
HUMAN GENOME.



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